

Love 1 great Saturn
For Nathan Mendel

Pat H
2011

Love Defeats Saturn

For Nathan Manda!

Peter Thiergesen
2011

Legend

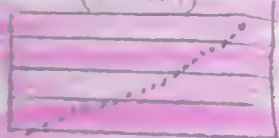
A

12-TET

needs no explanation! Semitone = 100 ¢ [Accidentals here are ...]

[This is a polymicrotonal Rondo that features the Ritornello
ABACADA

(Famut)

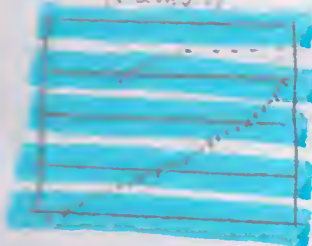


Instead of extra microtonal accidental symbols, the S-
thus eliminating all accidental symbols

19th Tone = 63 ¢ : 63.15, 126.3, 189.5, 252.6, 315.8, 378.9, 442, 505,

[Please round off as you see fit!]

(Famut)



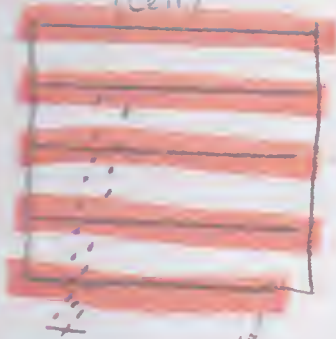
- E

35.7, 77.4, 116, 154.8, 193.5, 232.2, 271, 310, 348.4,

774, 813, 851.6, 890, 929, 968, 1006.5, 1045, 1

31st Tone = 38.7 ¢ :

(Cell)



(Only a small cell is used)

(21-Note Set based on 53-TET)

^D 22.6, 90.4,
C# C#
815, 883,
Ab A

53rd tone = 22.64 ¢ = Commat

For Alto, Tenor, and

All Values in Cents from the 1200 Octave

(Ex. D, D[#], E, F, F[#] ect.)

D	E	F	G	A	B	C
1	1	1	1	1	1	1
1	1	1	1	1	1	1
2	1	2	2	2	1	2

(B) (C) (D)

Return to 12 TET (A), which returns to next 19, 31, and 53 TET

7-Note
(Relative Divisions)

the Staff is altered to allow for a more intuitive and visual alignment,

D	E	F	G	A	B	C
3	2	3	3	3	2	3

505, 568.4, 631.5, 694.7, 757.9, 821, 884, 947.3, 1010.4, 1073.6, 1136.7, 1200 OCTAVE

348.4, 387, 425.8, 464.5, 503, 542, 580.6, 619, 658, 697, 735.5, 774, 812.5, 851, 889.5, 928, 966.5, 1005, 1043.5, 1082, 1120.5, 1159, 1197.5, 1200 OCTAVE

D	E	F	G	A	B	C
5	3	5	5	5	3	5

9/8 Just whole tone

Just Third

3/2 Perfect Fifth

90.4, 113, 204, 272, 317, 385, 430, 453, 478, 589, 611, 702
 C[#], D^b, D, E^b, E, E[#], F^b, F, F[#], G^b, G, G[#]
 783, 974, 996, 1087, 1132, 1155, 1200 OCTAVE
 A, A[#], B^b, B, B[#], C^b, C

D	E	F	G	A	B	C
9	5	9	9	9	5	8

and Soprano Saxophones

1278

(247-4)

Love Definite Saturn I

(fall) P.1

Aggressive

u (u-l-v) **INTRO** , 3-#p (fall)

f mf pp mp ff

Sustained

Especially breathe 20"

mf sfz f pp fff

Aggressive

mf sfz 3 mp 6 5 3 5

5 10 15 6 5

5 5 (flutter) f f f fff

5 5 7 7

A handwritten musical score for the song "The Rose Tree". The score is written on a single staff with a treble clef and a key signature of one sharp (F#). The melody is written in a simple, folk-like style. The lyrics are written below the staff, and the music is divided into measures by vertical bar lines. The score includes dynamic markings such as *pp*, *f*, *sfz*, and *mf*, and phrasing slurs. The handwriting is in blue ink on a white background.

Handwritten musical score for "The Rose Tree" on a grand staff. The treble clef part features a melody with various accidentals and a final fermata. The bass clef part provides a harmonic accompaniment with chords and a final "fff" dynamic marking. The score is written on a single sheet of paper with a horizontal fold line.

A (Do / Sopra ~~♩~~ use this brief section for the Rondo repeats between B, C, D)

Handwritten musical notation on a five-line staff. The notation includes various notes, rests, and dynamic markings. Above the staff, the word "All-gio" is written. Below the staff, there are several dynamic markings: F , ff , sfz , f , fff , and mp . There are also some handwritten numbers and symbols, including a "3" above a group of notes and a "6" below a note. The notation is somewhat messy and appears to be a student's work.

[illegible]

After D = fine

19_{TET}

ALTO SAXOPHONE IN E_b

B

ADAGIO RUBATO
P=75-100

Handwritten musical notation for the first system, featuring a treble clef and a key signature of one flat (B-flat). The notation includes a series of notes with slurs and dynamic markings. Above the staff, there are three measures marked with "6''" and "(3'')". Below the staff, there are dynamic markings: *p*, *f*, *p*, *ff*, and *pp*. The notation is written on a pink background.

ISTACCATISSIMO

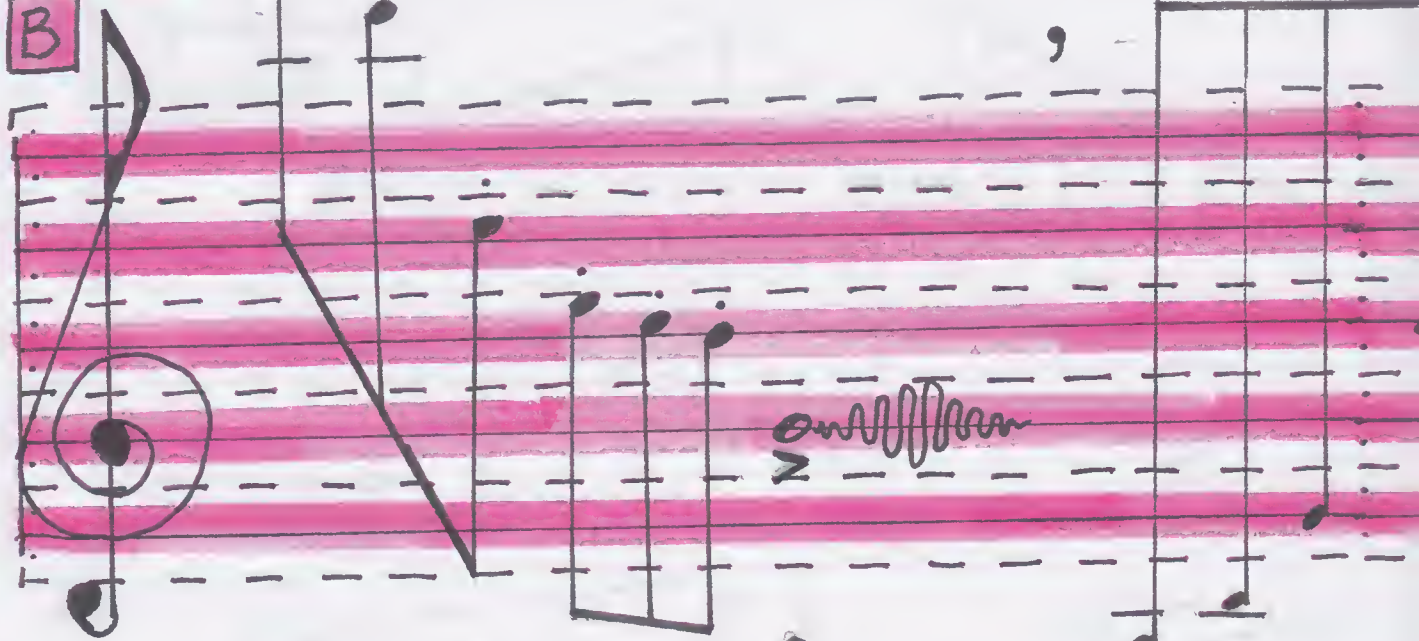
Handwritten musical notation for the second system, featuring a treble clef and a key signature of one flat (B-flat). The notation includes a series of notes with slurs and dynamic markings. Above the staff, there is a measure marked with "8''". Below the staff, there are dynamic markings: *fff*, *mf*, *fffff*, *f*, and *p*. The notation is written on a pink background.

Handwritten musical notation on a five-line staff. The notation includes various notes, rests, and dynamic markings. Above the staff, there are markings: $3''$, $2''$, $(2'')$, $3''$, and $(1'')$. Below the staff, there are dynamic markings: mf , p , f , pp , and ff . A large, wide, shallow curve connects the pp and ff markings. The staff is filled with pink horizontal lines.

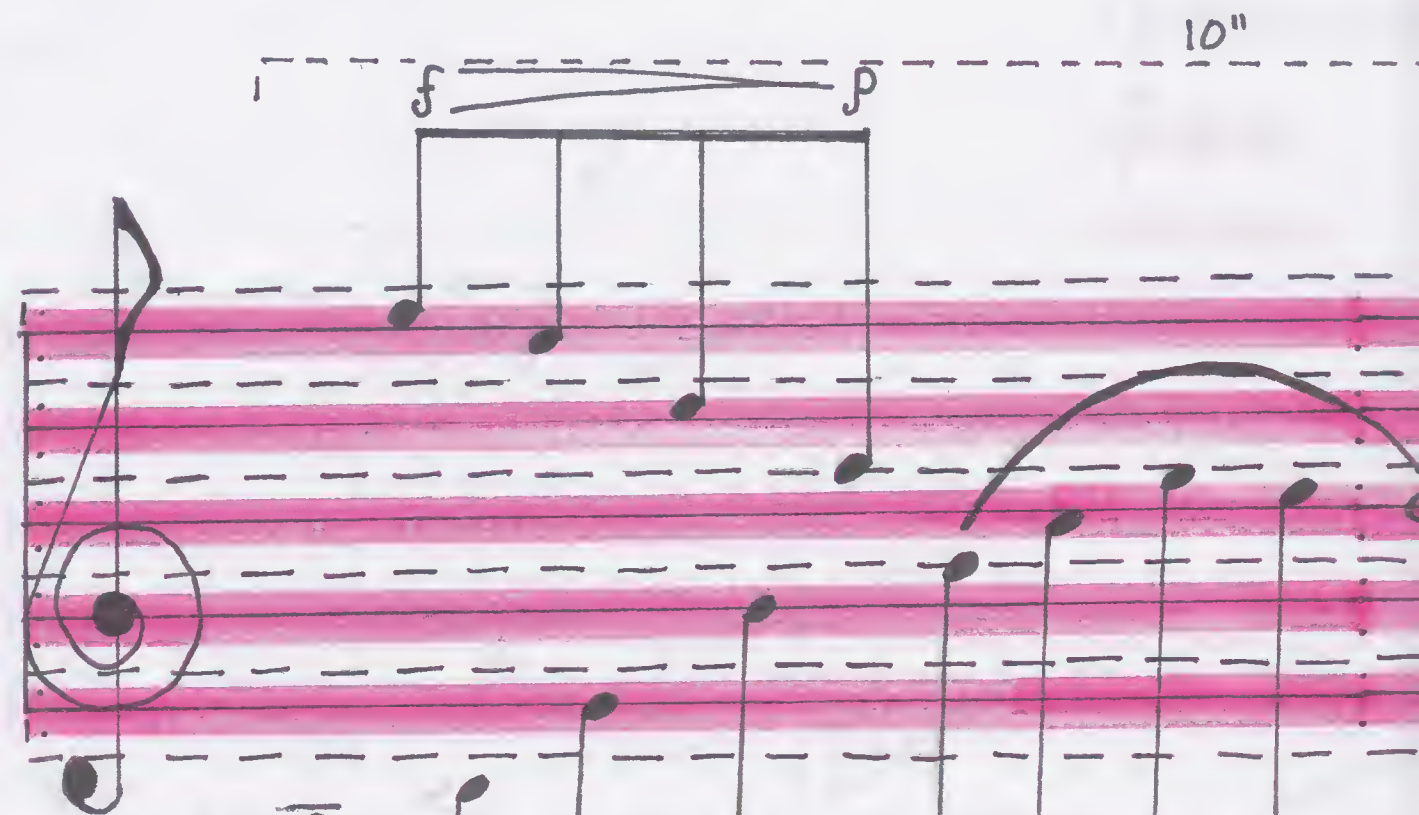
Handwritten musical notation on a five-line staff. The notation includes various notes, rests, and dynamic markings. Above the staff, there are markings: $(1'')$, $1''$, and $(2'')$. Below the staff, there are dynamic markings: f , mf , pp , f , and f . A large, wide, shallow curve connects the pp and f markings. The staff is filled with pink horizontal lines.

19TET

B



ff *sfz*



f *p*

p *fff*

Handwritten musical notation on a five-line staff with a pink background. The notation includes a treble clef, a key signature of one sharp (F#), and a time signature of 5/4. The music features a series of eighth and sixteenth notes, with a descending melodic line. A dynamic marking of *f* (forte) is present, followed by a crescendo leading to *mf* (mezzo-forte) and then *mp* (mezzo-piano). A fermata is placed over a note. The notation is labeled with "5''" and "(4'')".

5''

(4'')

f *mf* *mp*

sfz *sfz*

Handwritten musical notation on a five-line staff with a pink background. The notation includes a treble clef, a key signature of one sharp (F#), and a time signature of 5/4. The music features a series of eighth and sixteenth notes, with a descending melodic line. A dynamic marking of *f* (forte) is present, followed by a crescendo leading to *mf* (mezzo-forte) and then *mp* (mezzo-piano). A fermata is placed over a note. The notation is labeled with "5''" and "(4'')".

5''

(4'')

f *mf* *mp*

sfz *sfz*

f:

Diagram 1: A horizontal line with various segments and labels. From left to right: a segment labeled $(2'')$ with a '9' below it; a segment labeled $5''$ in a box; a segment labeled $(1'')$ with a '9' below it; a segment labeled $3''$ in a box; a segment labeled $(1'')$ with a '9' below it; a segment labeled $4''$ in a box; a segment labeled $(3'')$ with a '9' below it; and a final segment labeled $2''$ in a box. A curved line connects the $3''$ box to the $2''$ box, with the label $(Staccato)$ and a series of '7's below it. Below the main line, there are two rectangular boxes labeled (6) and (7) . To the right of the diagram is a box containing $@ 41''$.

Diagram 2: A musical staff with notes and dynamics. The dynamics are pp , f , p , f , p , and fff . The staff is partially obscured by blue horizontal bars.

Diagram 3: A horizontal line with segments and labels. From left to right: a segment labeled $13''$ in a box; a segment labeled $(1'')$ with a '9' below it; a segment labeled $5''$ in a box; a segment labeled $1''$ in a box; a segment labeled $8''$ in a box; a segment labeled $(1'')$ with a '9' below it; and a long segment labeled $20''$. A circled 'X' is at the end of the line. Below the line, there are two rectangular boxes labeled (6) and (7) . To the right of the diagram is a box containing $@ 76''$.

Diagram 4: A musical staff with notes and dynamics. The dynamics are f , fff , f , mf , and f . The staff is partially obscured by blue horizontal bars.

John Deane

D

Allegretto Rubato

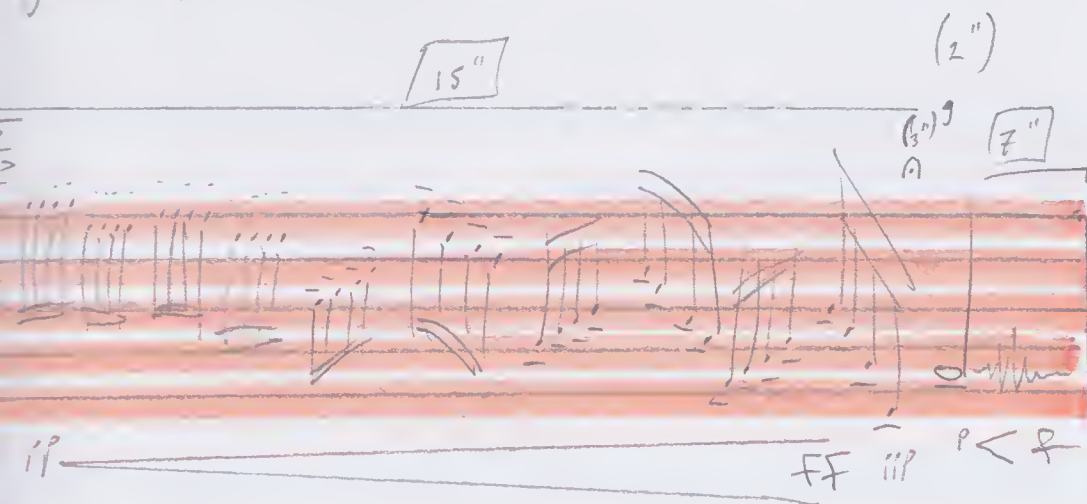
Con moto, ... ff >>>

A. ... →

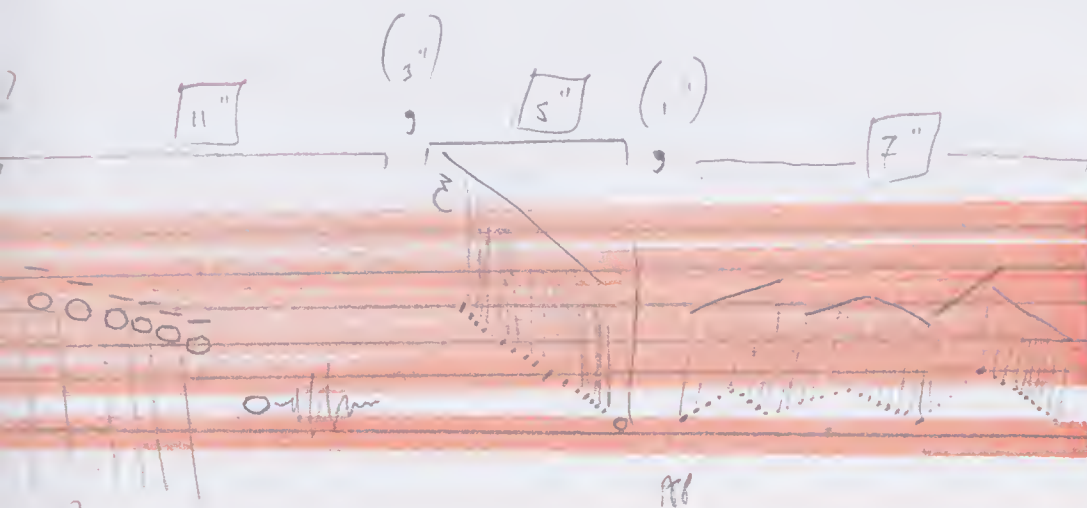
E. ... →

Project Saturn IV

p. 5



@ 57"



3-9 divisions of F

@ 50"

